# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,831,267 B2 DATED : December 14,

: December 14, 2004

INVENTOR(S) : Kou Ishizuka

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## Column 2,

Line 45, "a encoder" should read -- an encoder --.

## Column 3,

Line 31, "objectives-relates" should read -- objectives relates --.

#### Column 8.

Lines 40 and 48, "angle  $\theta$ " should read -- angle  $\theta$ , --.

#### Column 9

Lines 17 and 25, "angle  $\theta$ " should read -- angle  $\theta$ , --.

## Column 12,

Line 56, "illustrates" should read -- illustrate --.

### Column 17,

Line 31, "respect" should read -- respect to --.

# Column 22,

Line 5, "an" should read -- a --.

## Column 26,

Line 33, "rating," should read -- grating, --.

Signed and Sealed this

Page 1 of 1

Nineteenth Day of July, 2005

JON W. DUDAS
Director of the United States Patent and Trademark Office